

FIG. 1

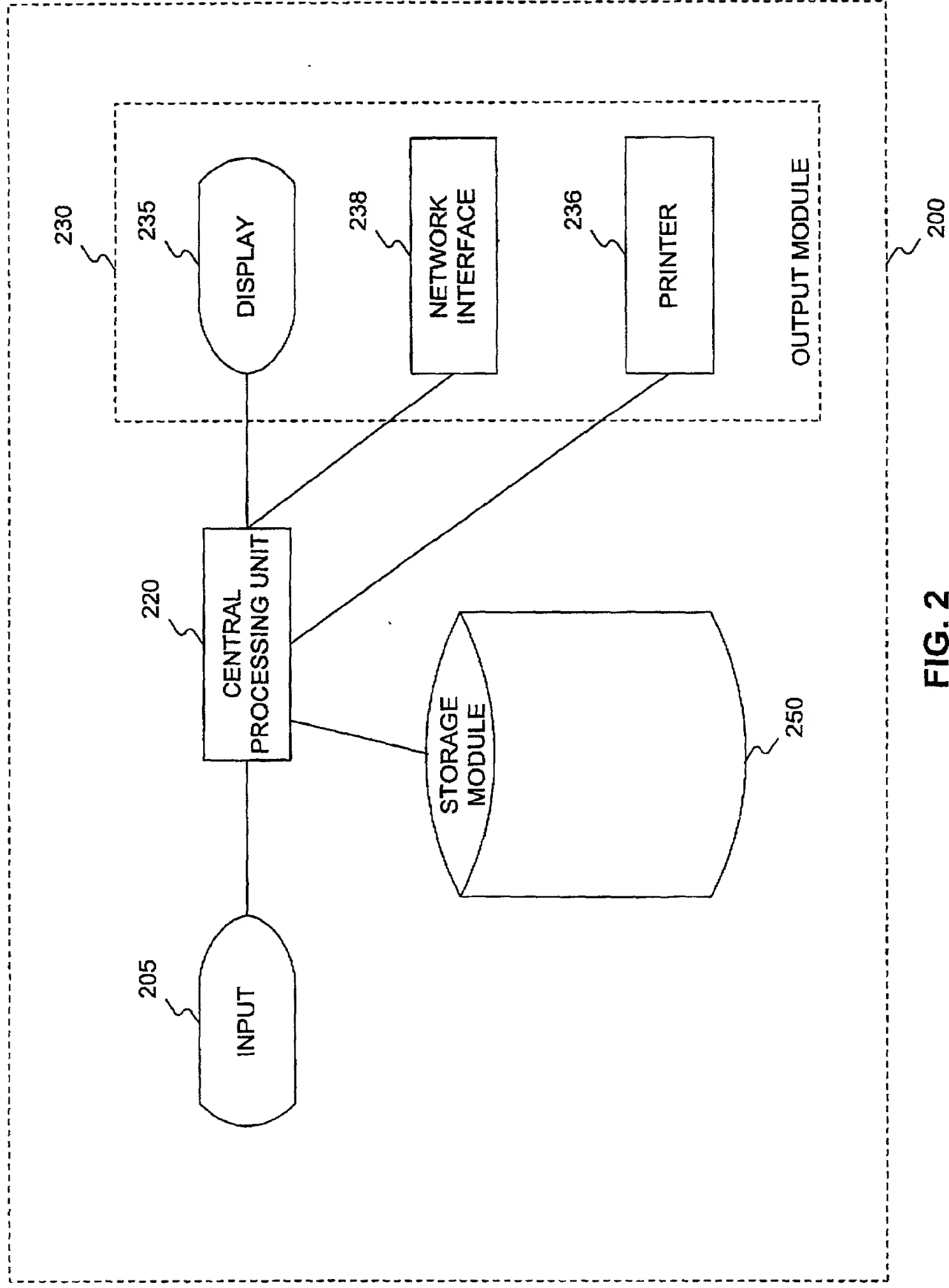


FIG. 2

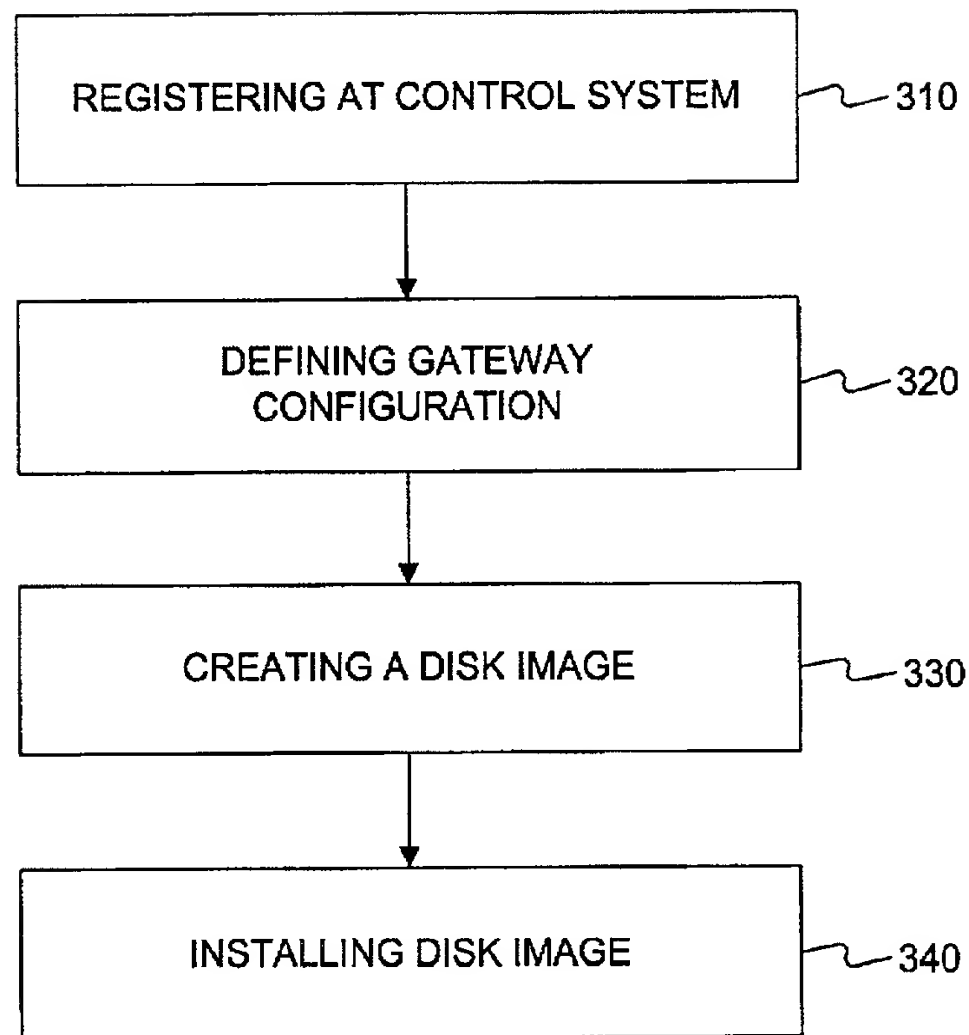


FIG. 3

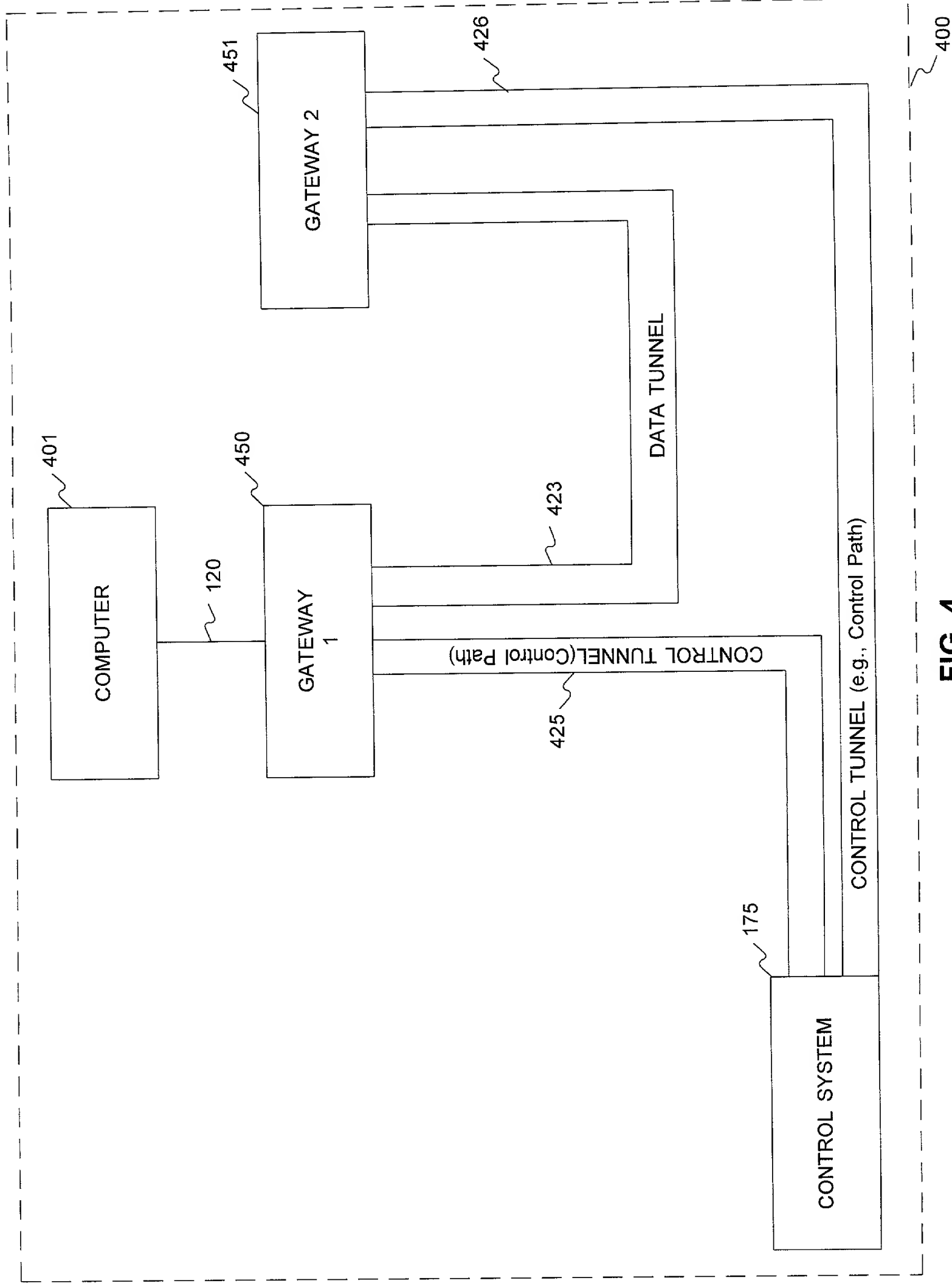


FIG. 4

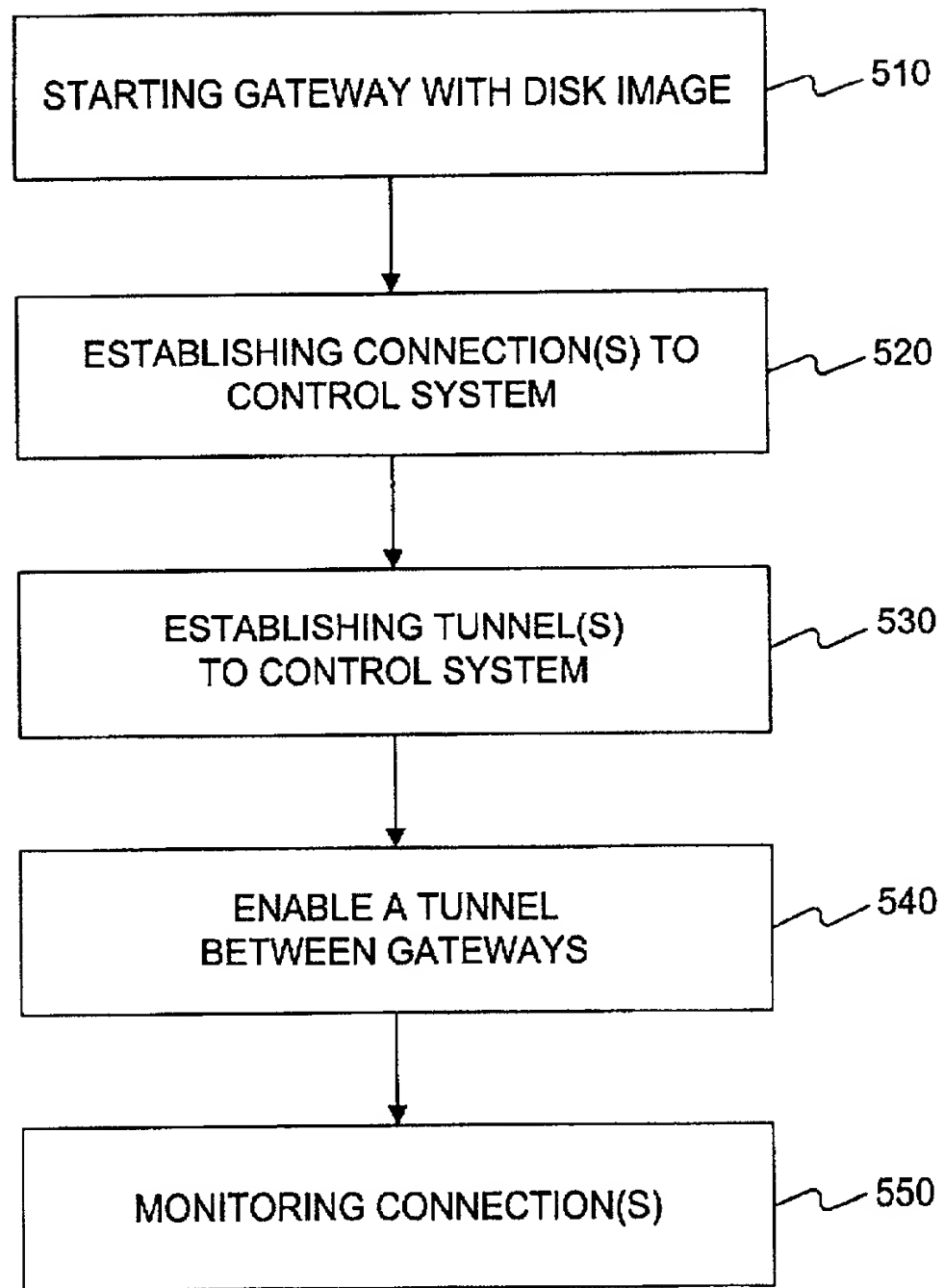


FIG. 5

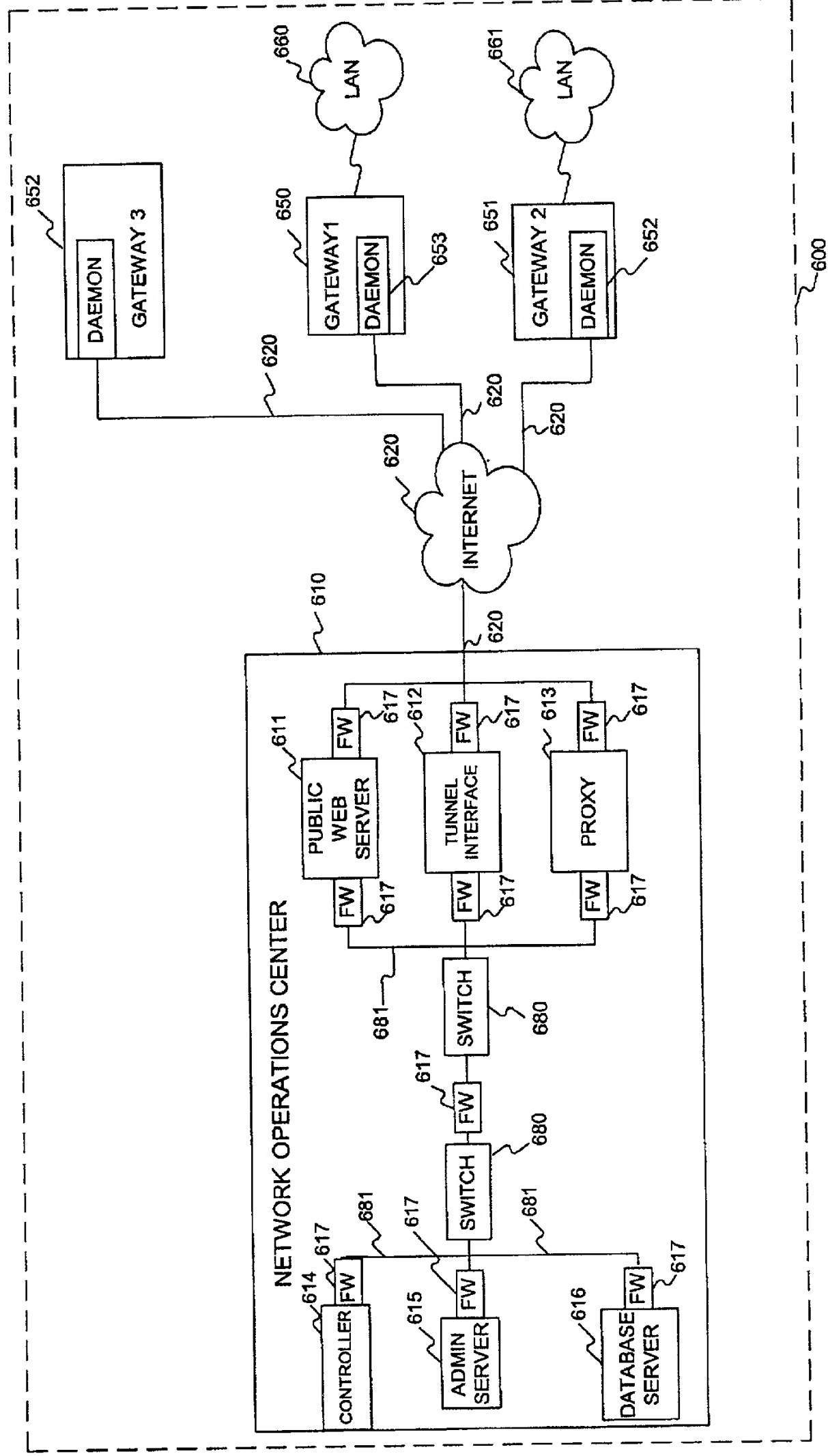


FIG. 6A

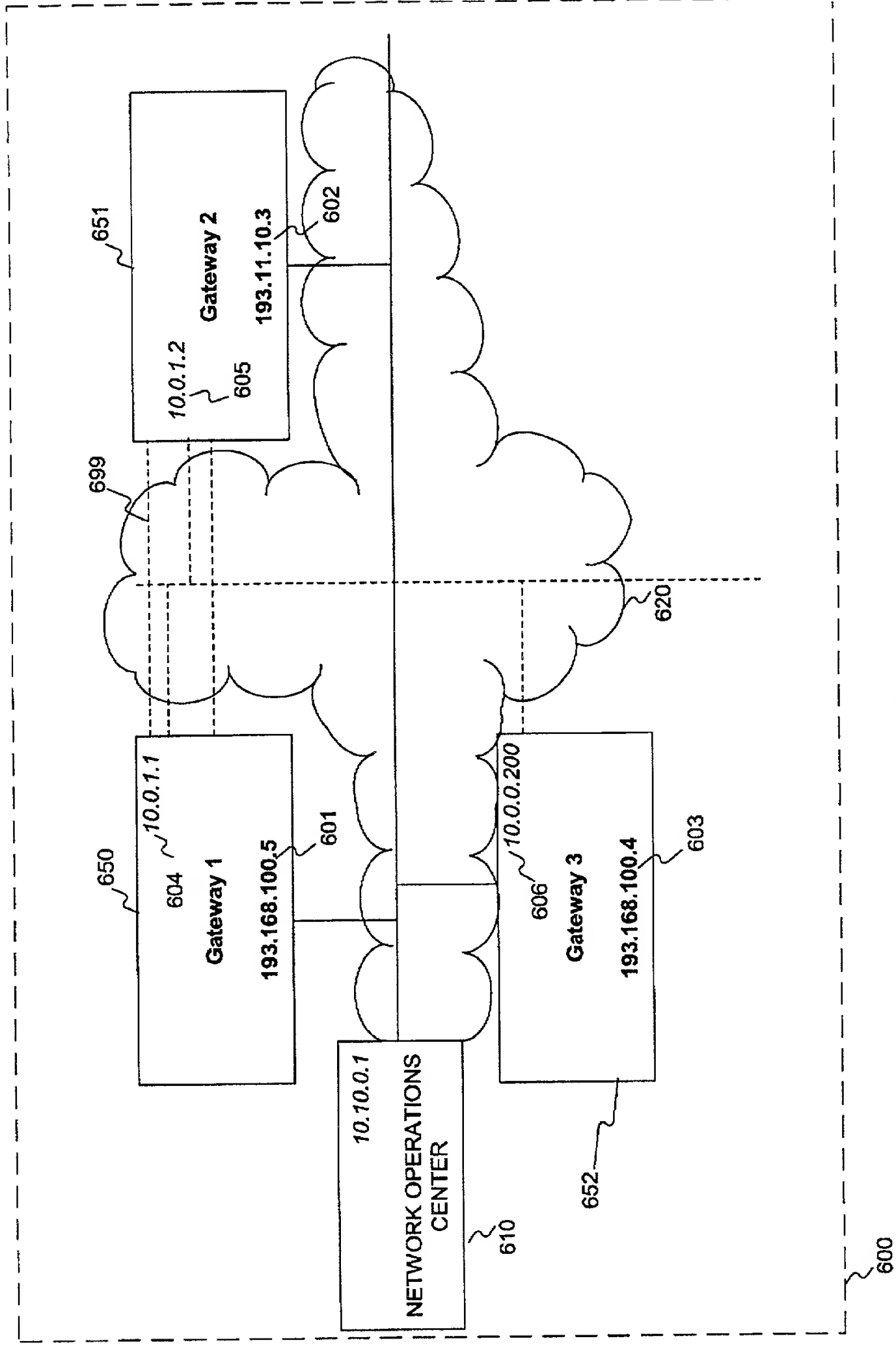


FIG. 6B

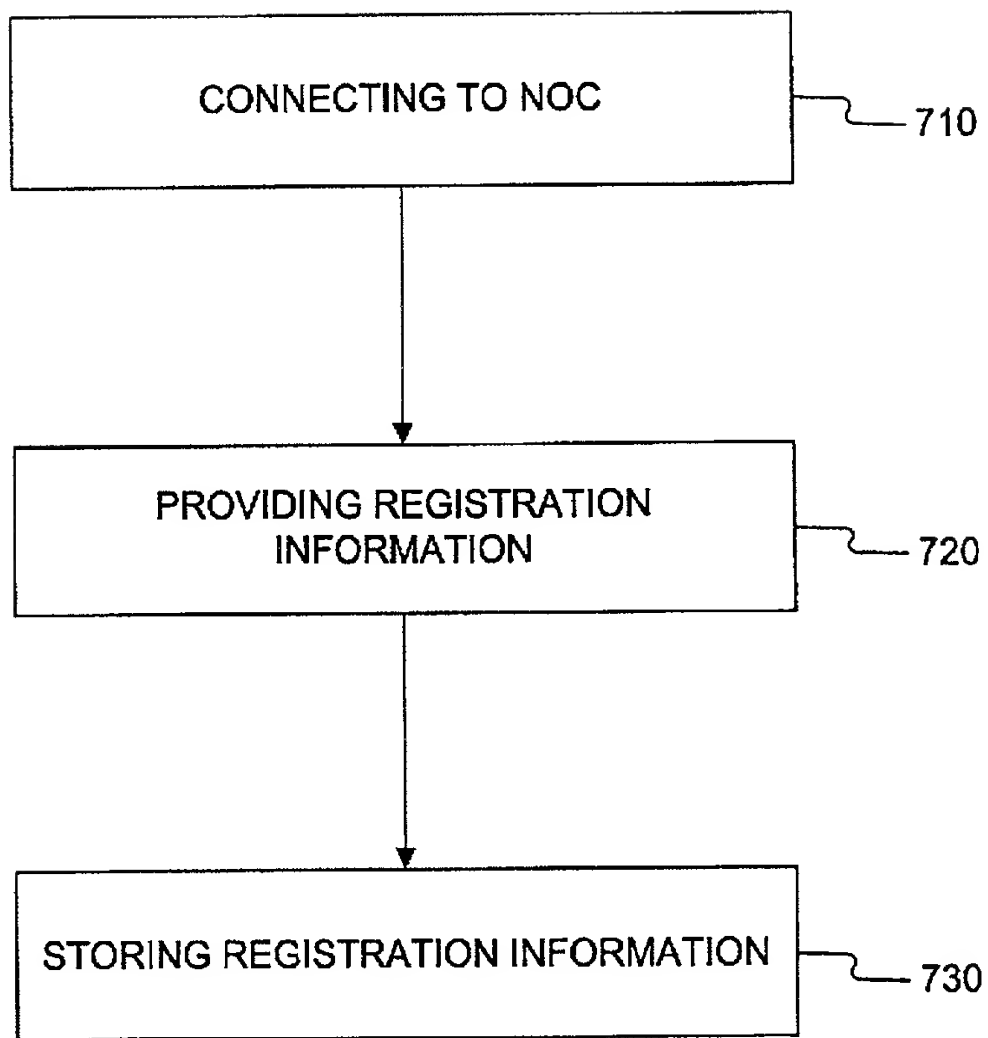


FIG. 7

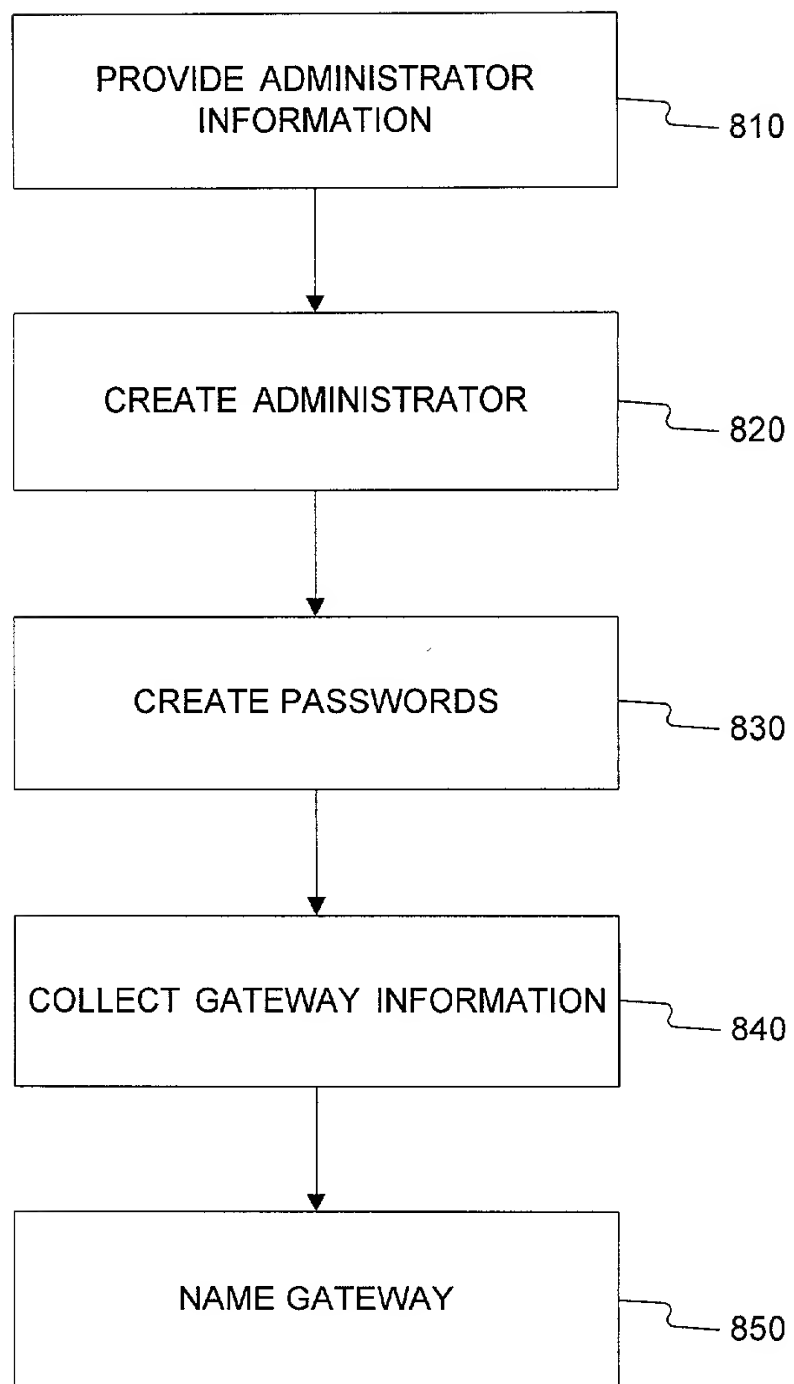


FIG. 8

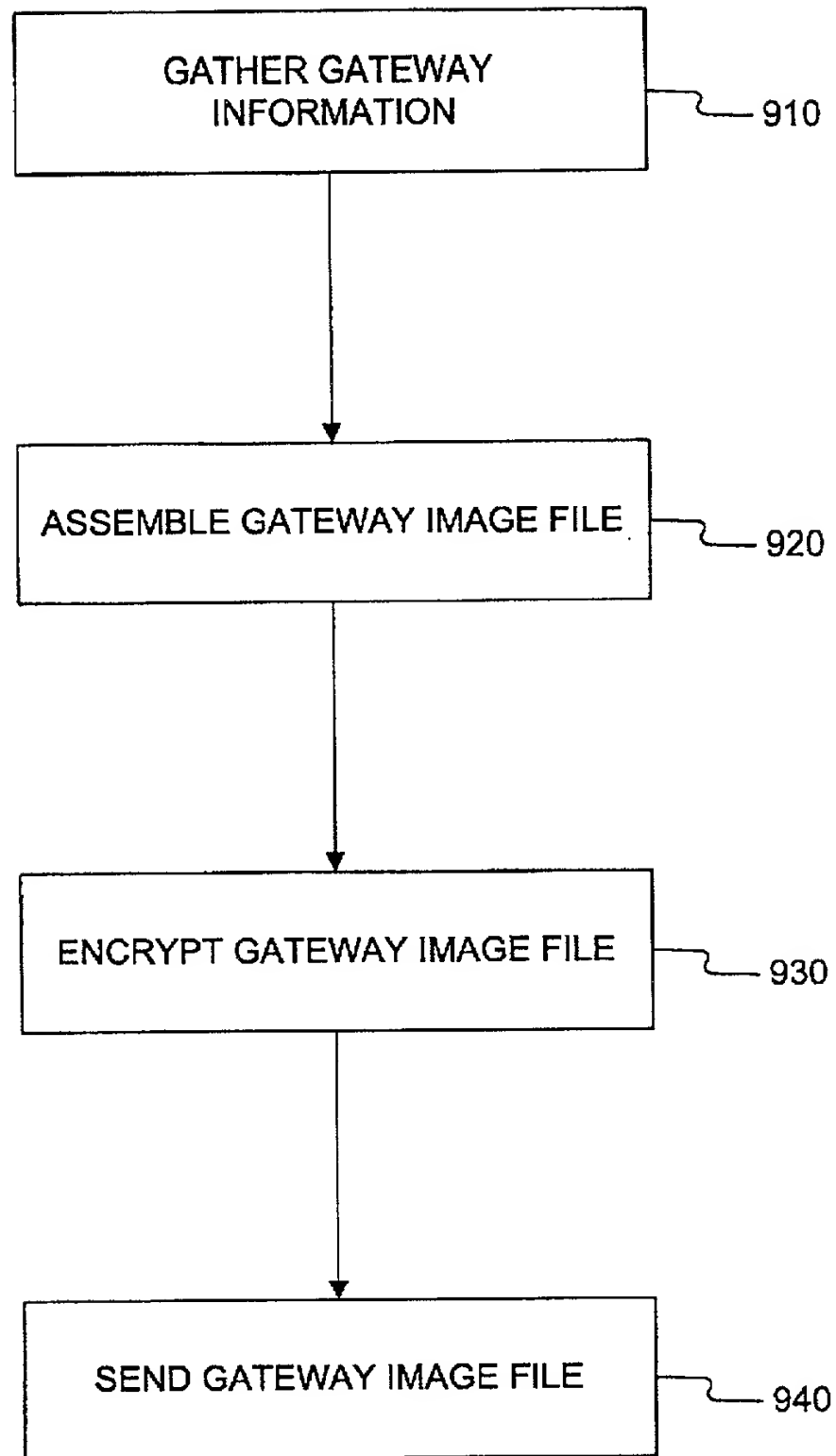


FIG. 9

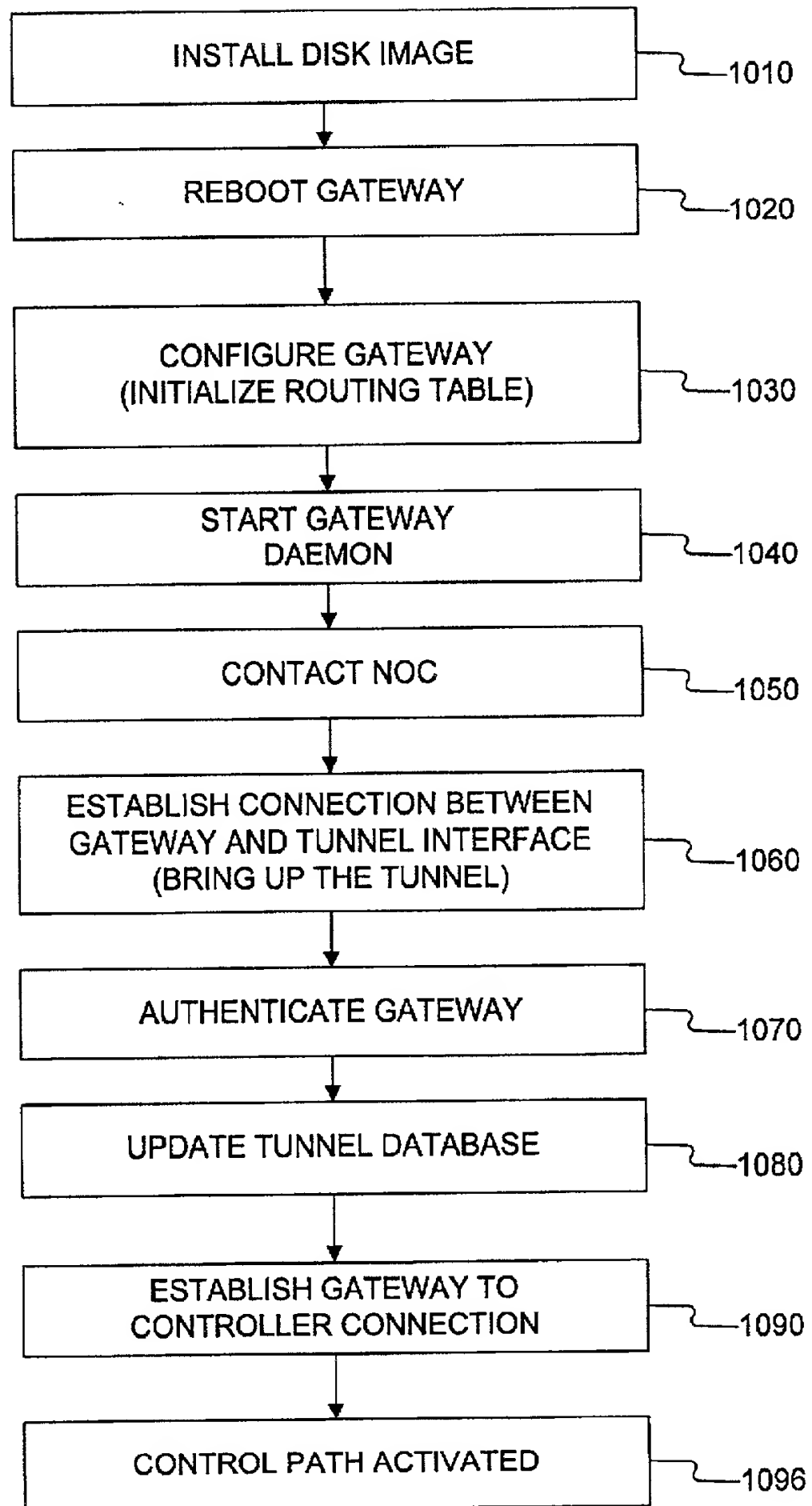


FIG. 10

FIG. 11

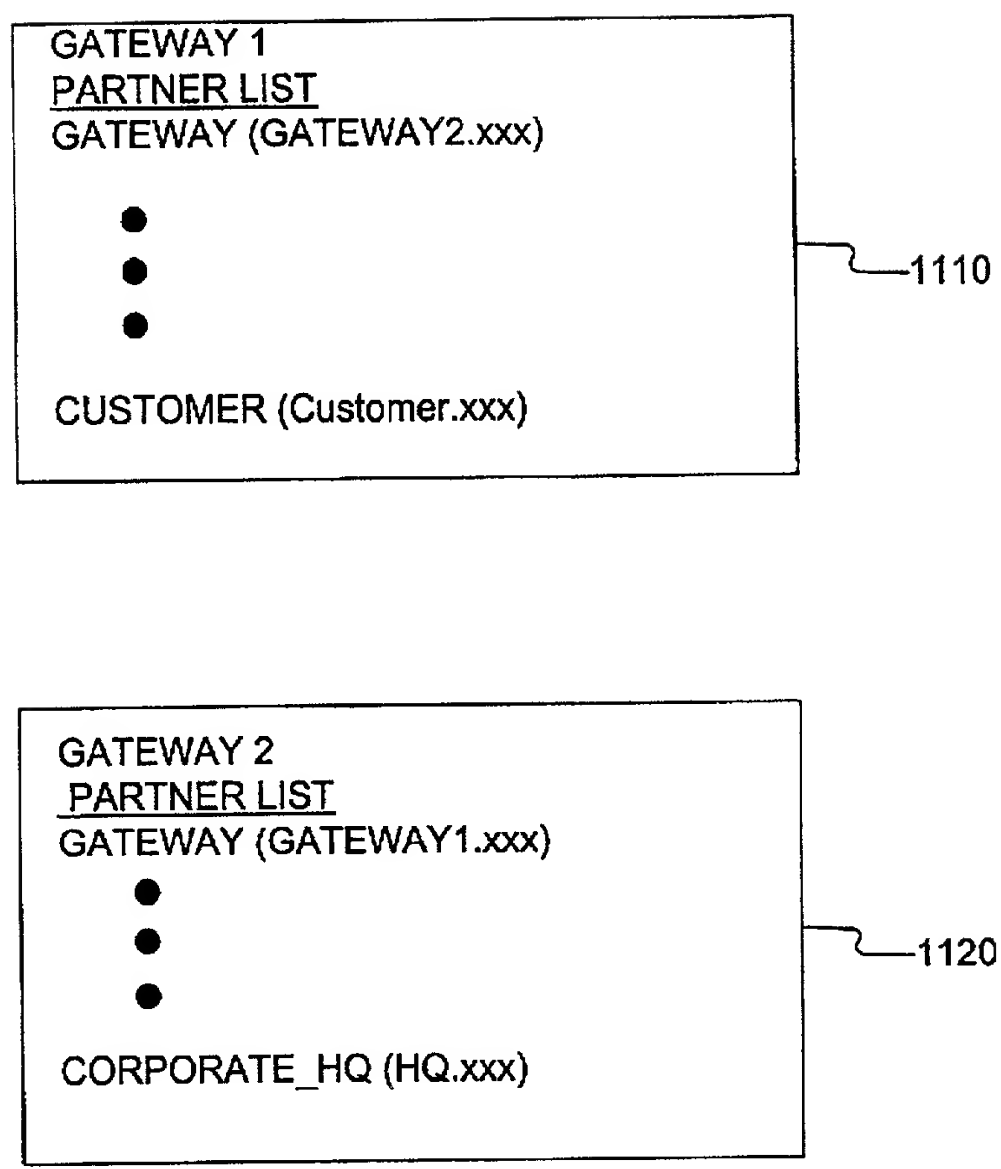
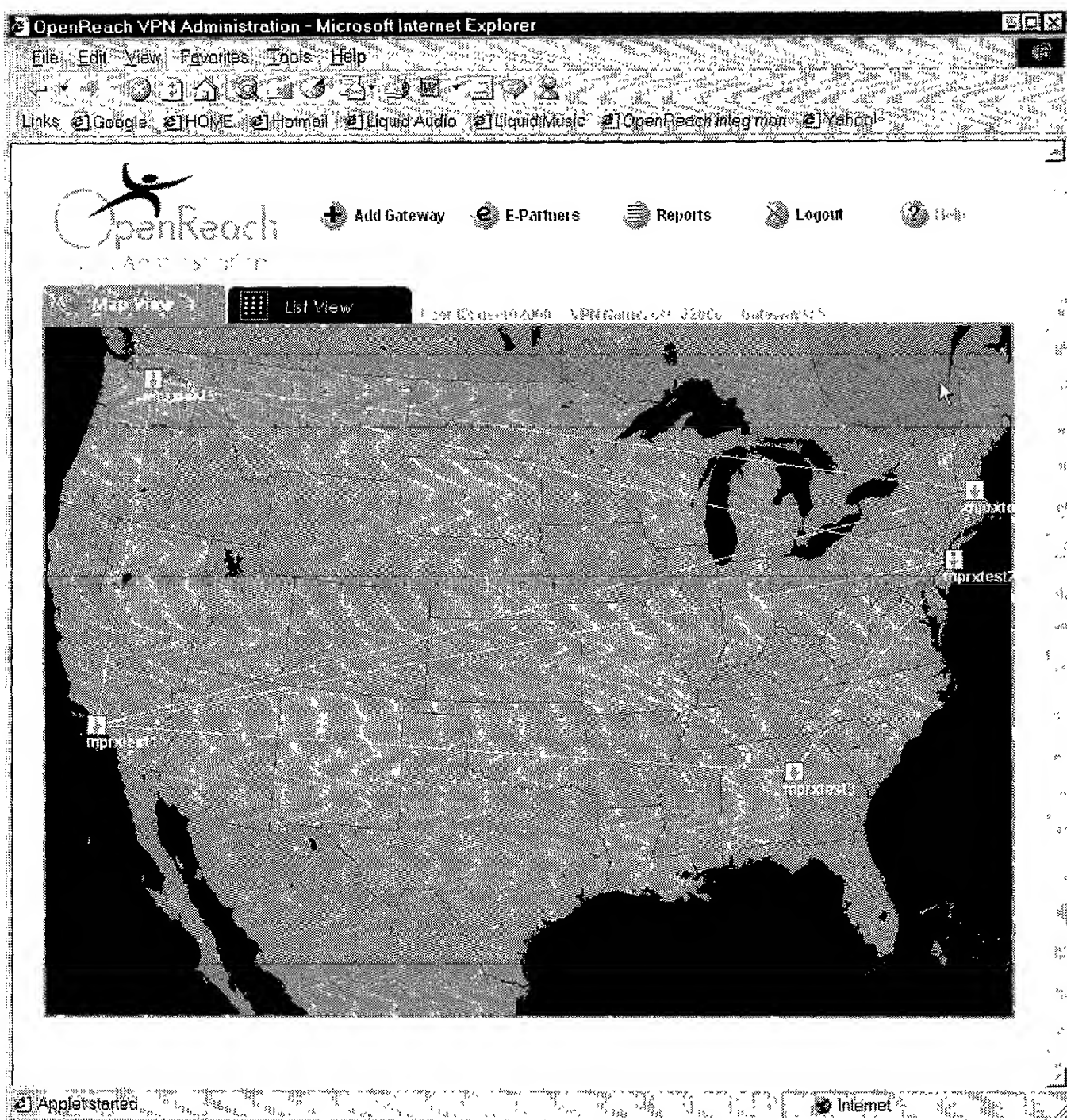


FIG. 11



1250

FIG. 12

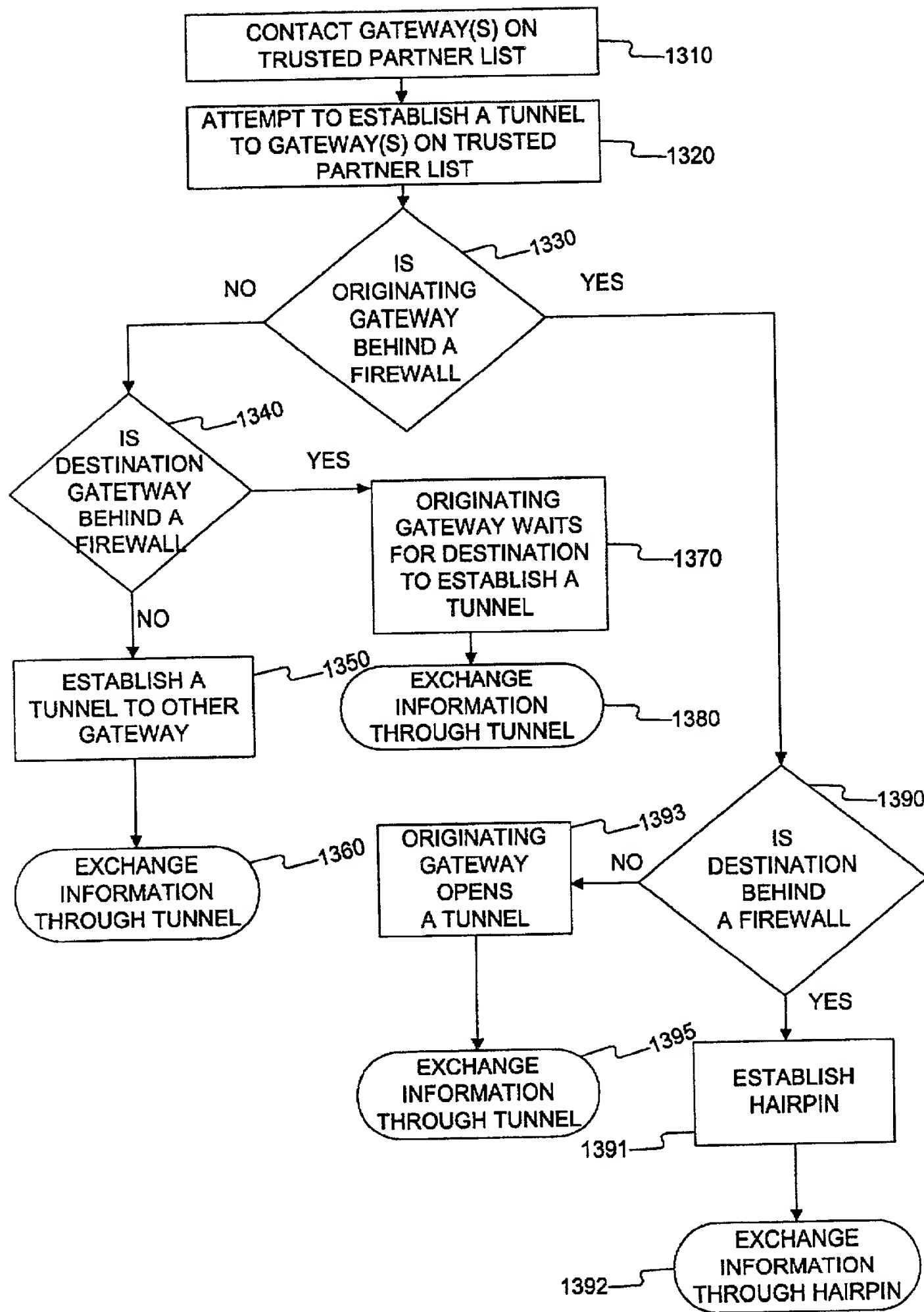


FIG. 13

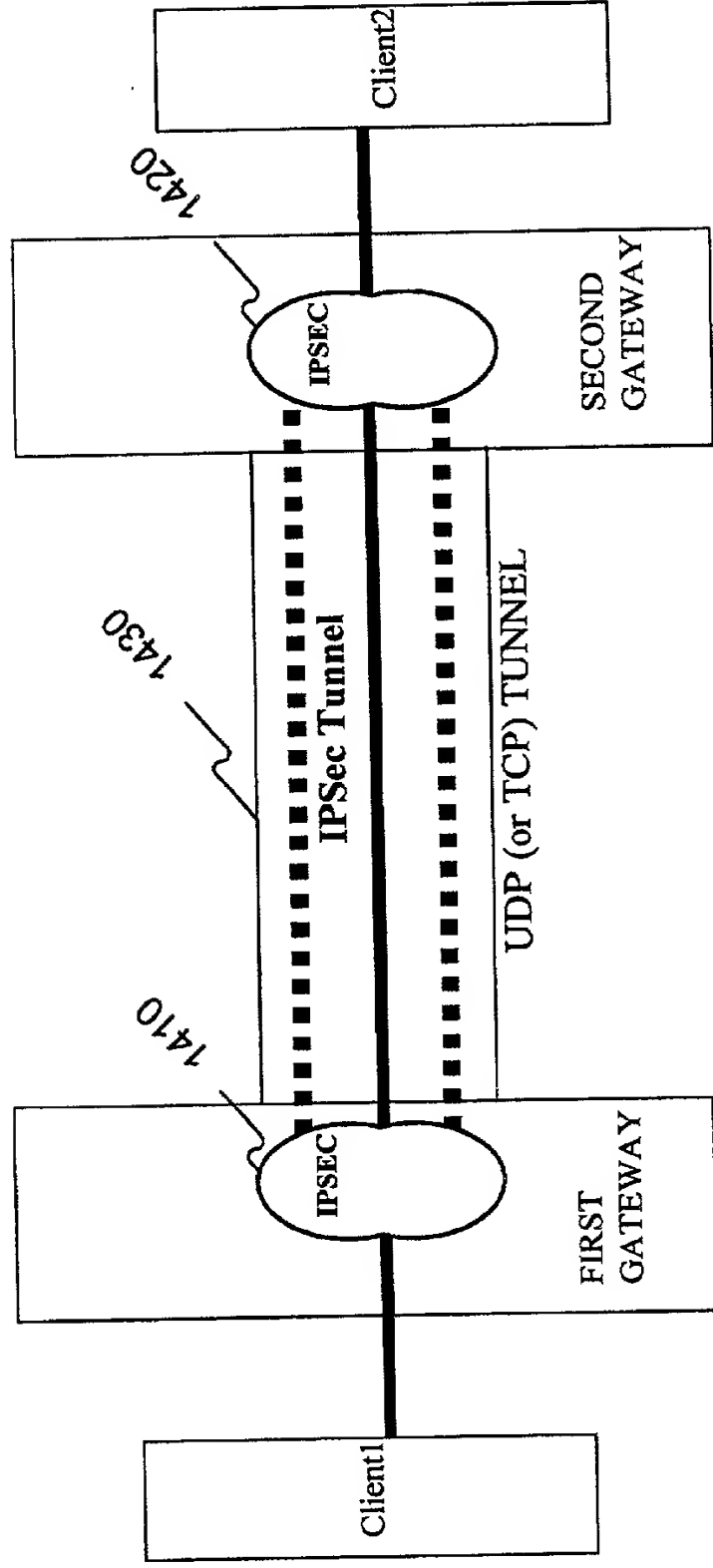


FIG. 14

1500

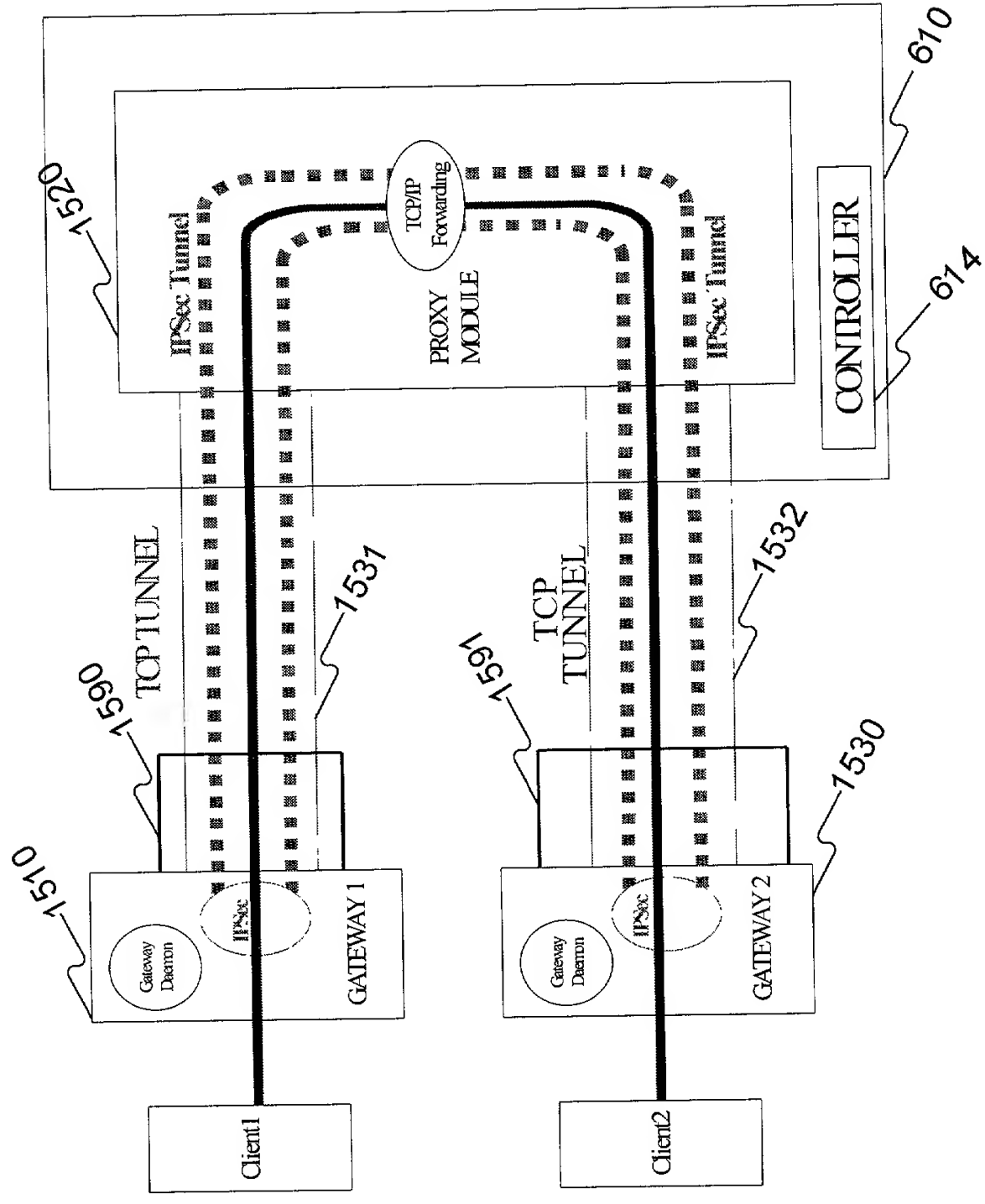


FIG. 15

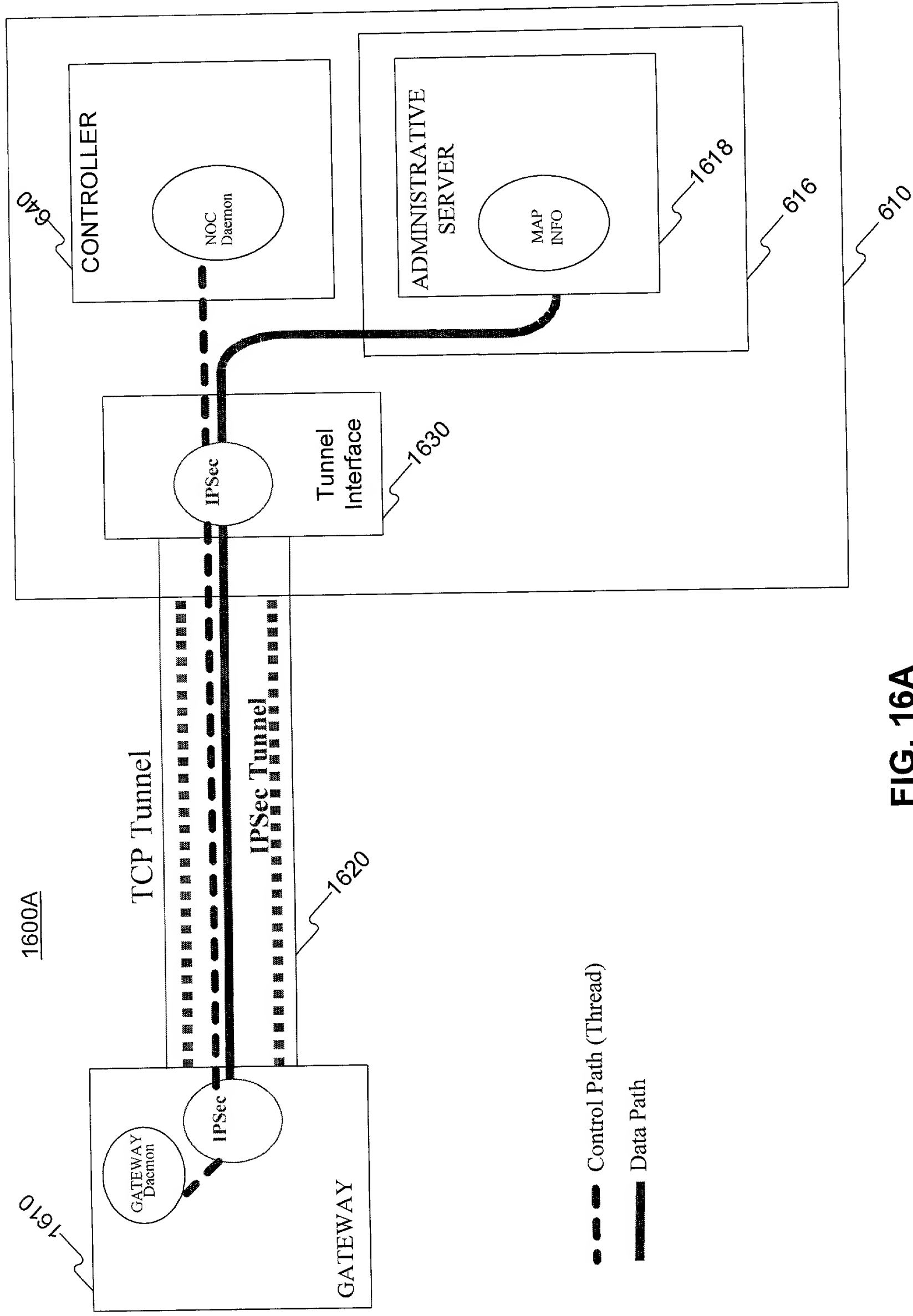


FIG. 16A

FIG. 16B is a block diagram of a system 1600B illustrating a control path and a data path between a client 1615 and a gateway 1617. The client 1615 is connected to the gateway 1617 via a LAN 1617. The gateway 1617 includes a GATEWAY Daemon 1610 and an IPsec component. The gateway 1617 is connected to a TCP Tunnel 1620 and an IPsec Tunnel 1620. The TCP Tunnel 1620 is connected to a Tunnel Interface 1630, which is connected to a CONTROLLER 1640. The CONTROLLER 1640 includes a NOC Daemon. The Tunnel Interface 1630 is also connected to an ADMINISTRATIVE SERVER 1618, which includes Map Info. The system 1600B is enclosed in a dashed box 610. A legend indicates that dashed lines represent the Control Path (Thread) and solid lines represent the Data Path.

1600B

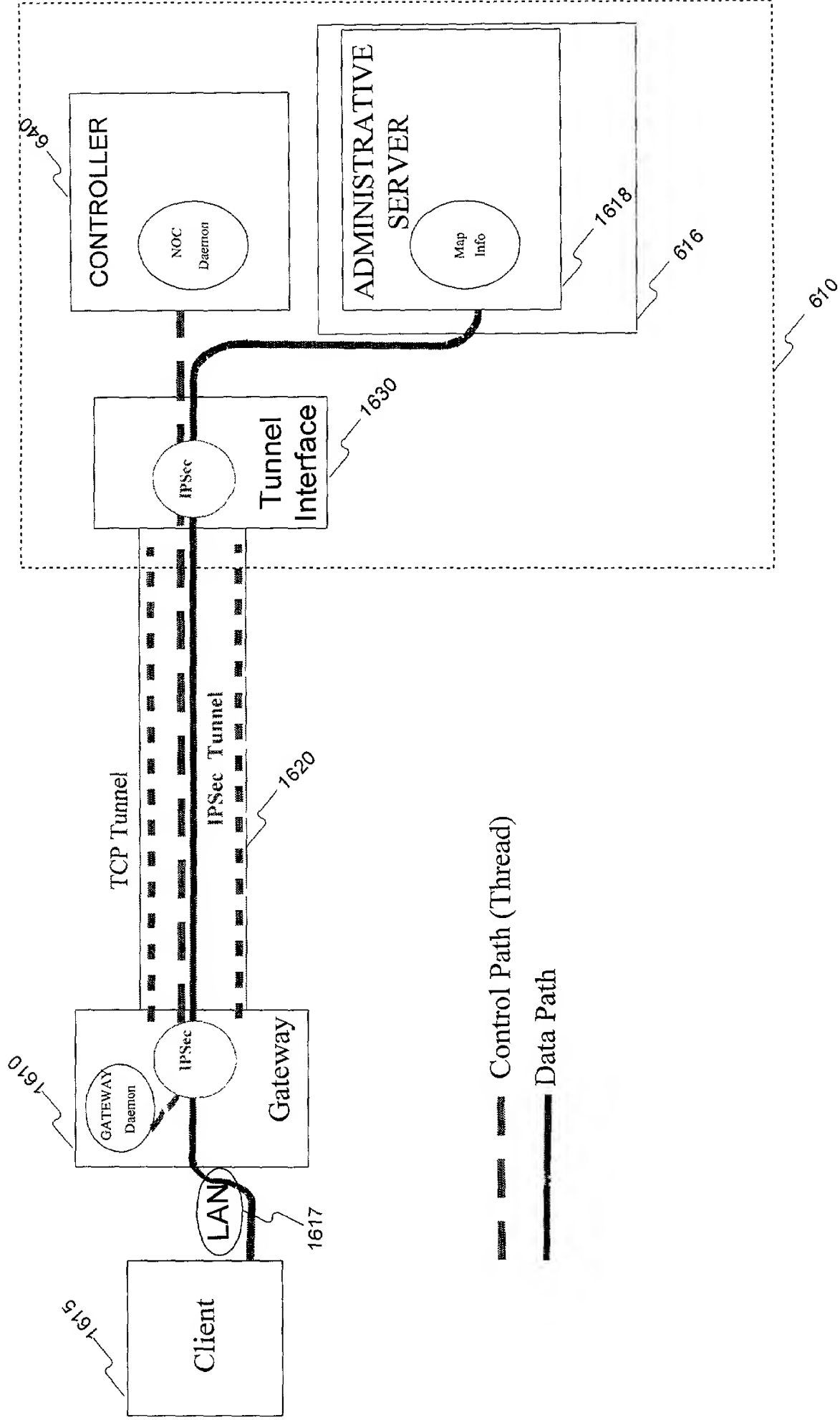


FIG. 16B

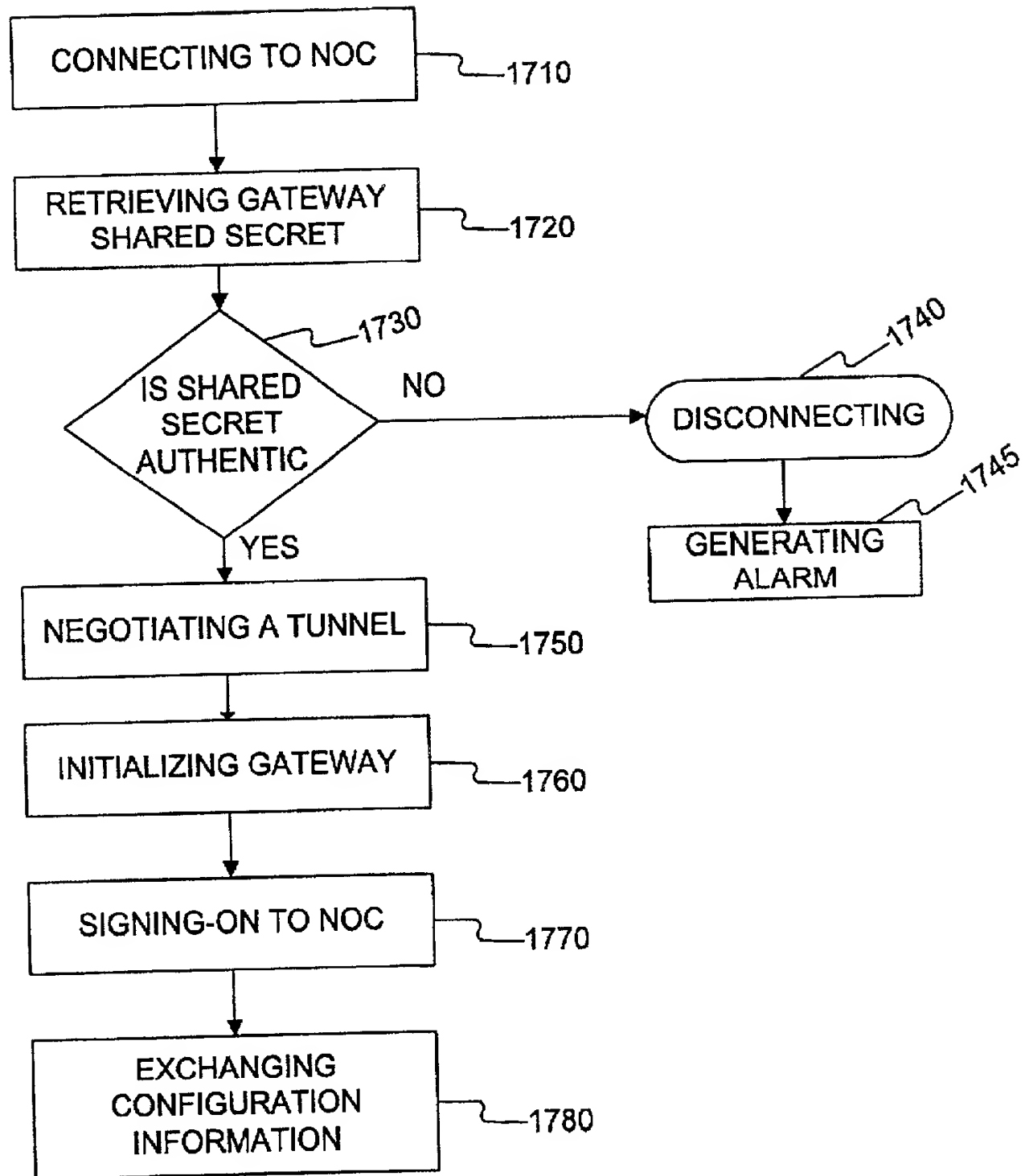


FIG. 17

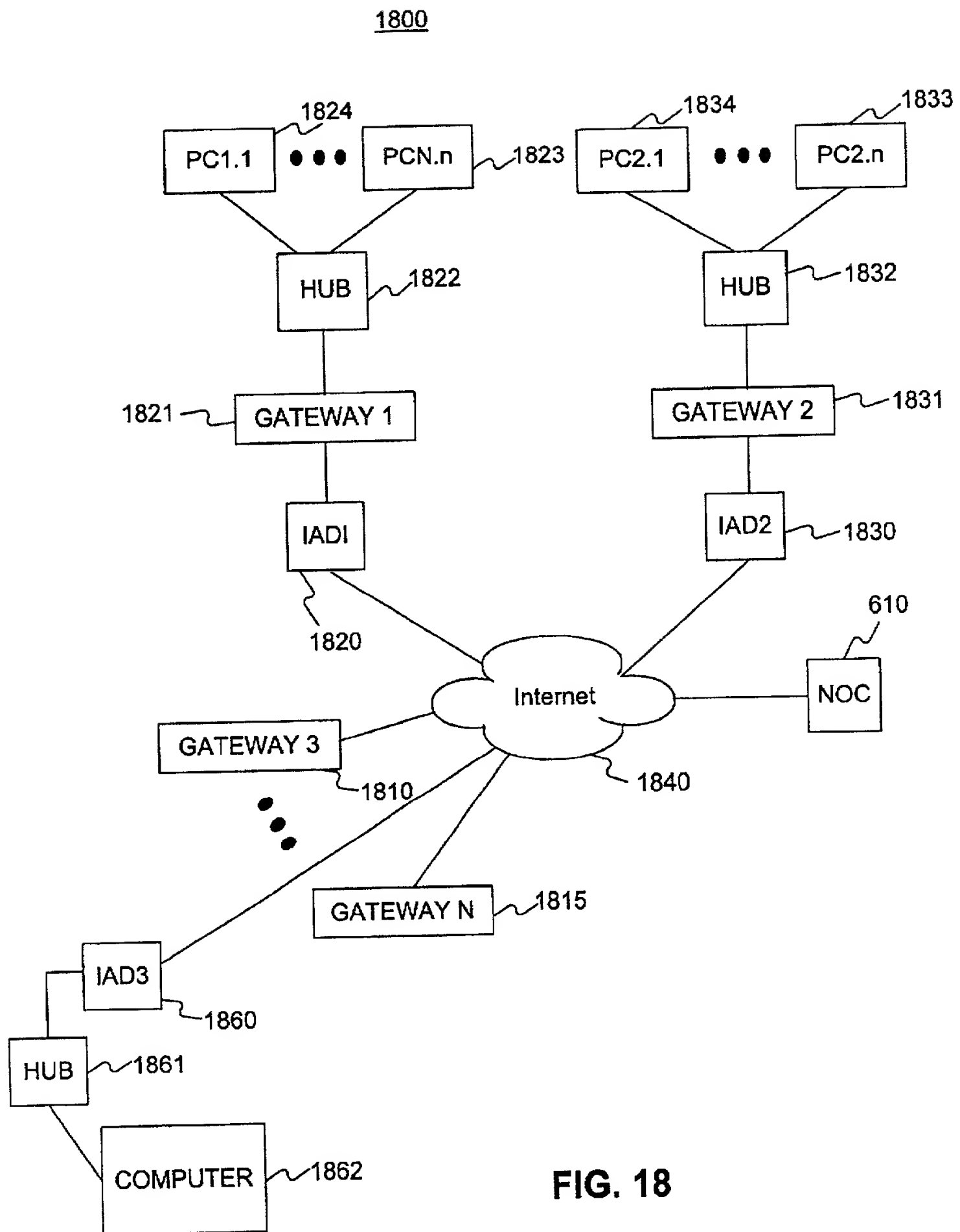


FIG. 18

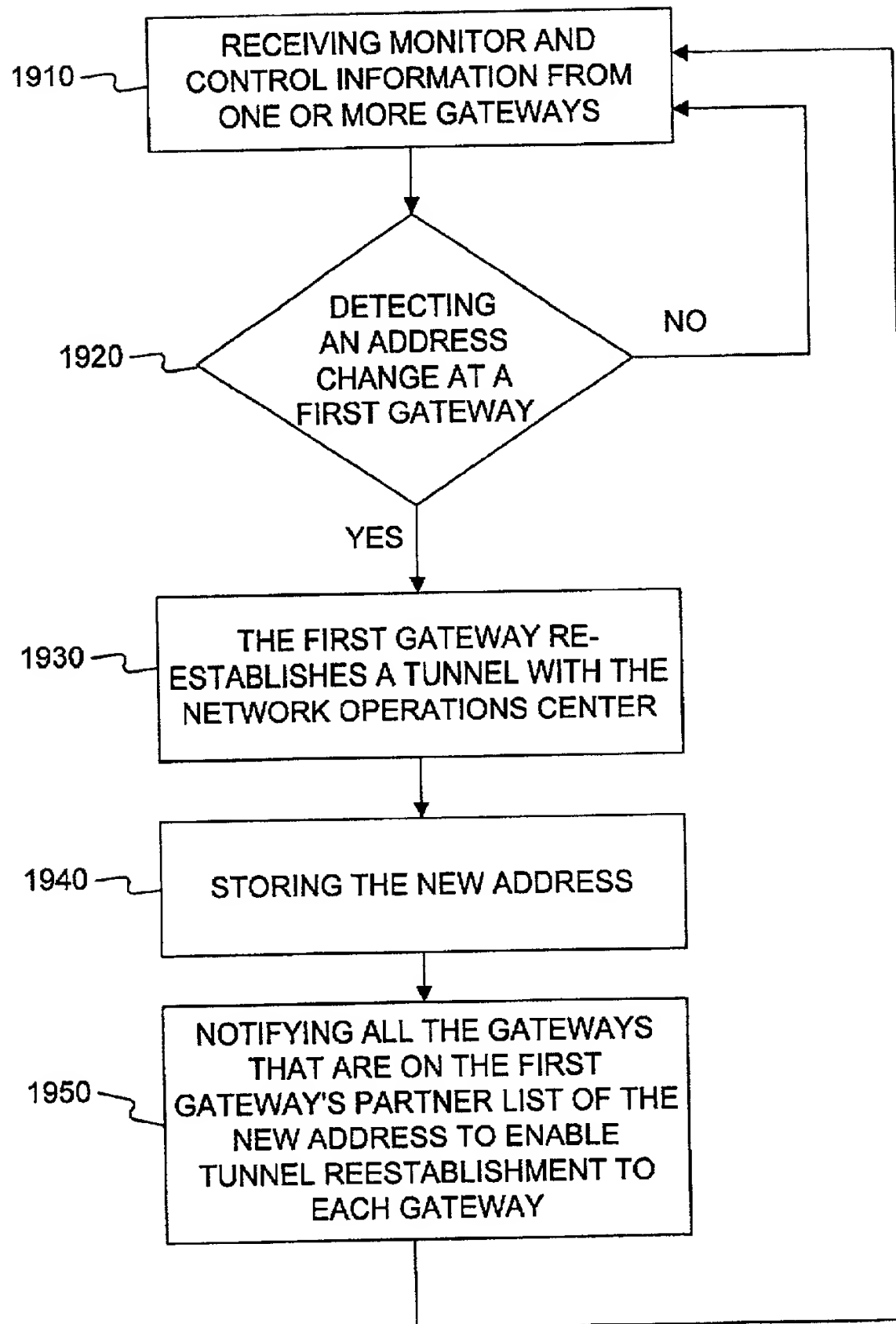


FIG. 19

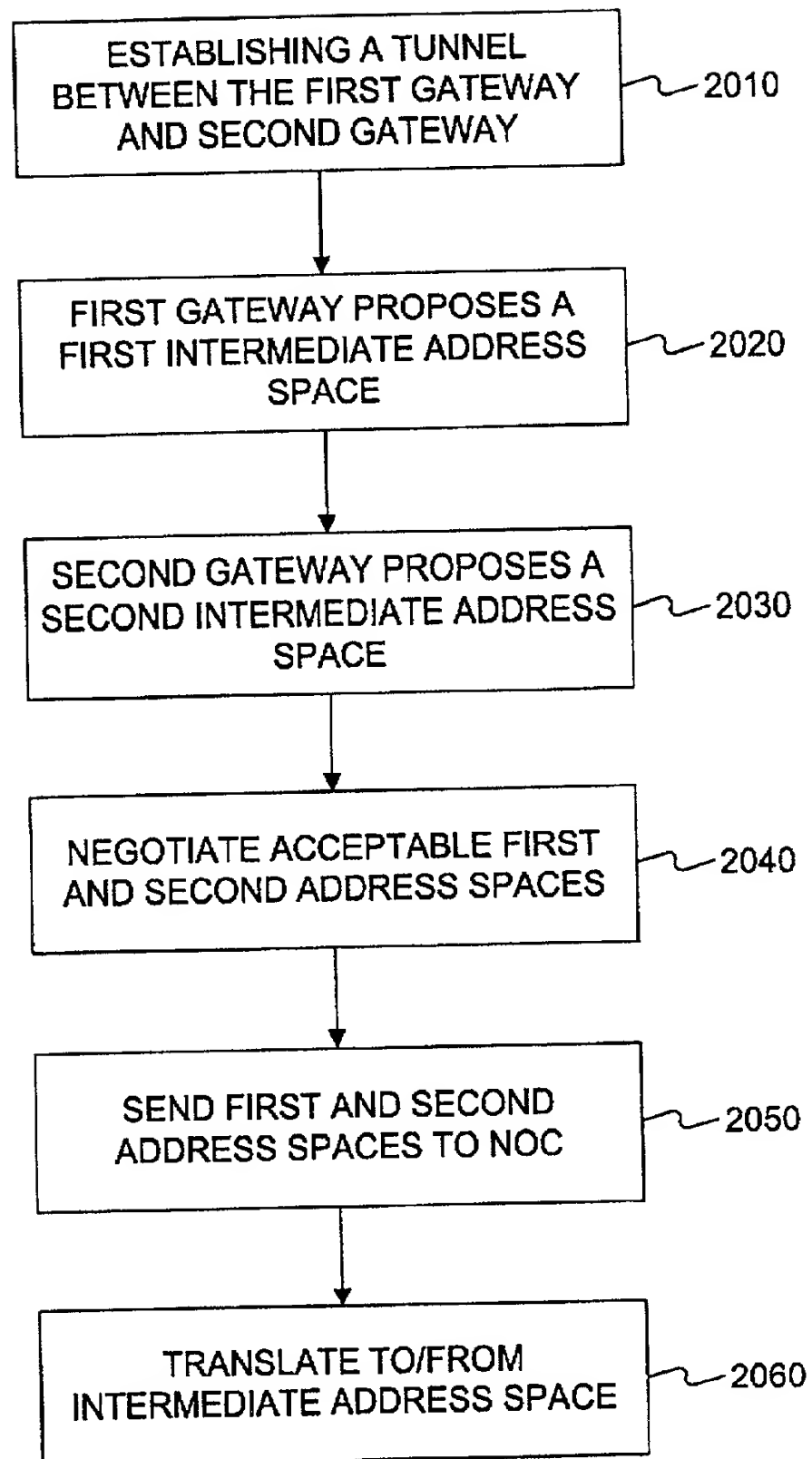


FIG. 20

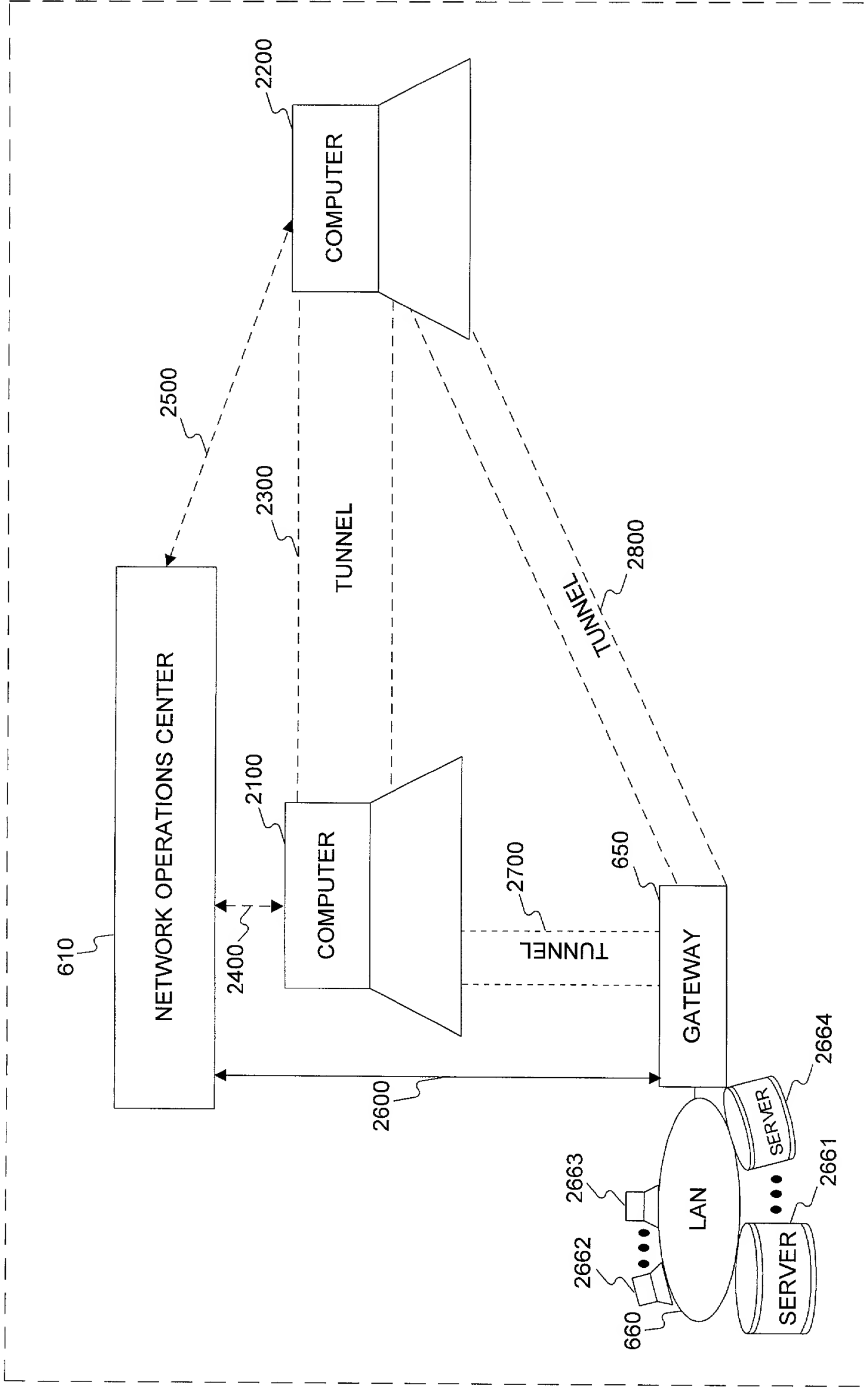


FIG. 21